Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
0	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-1	DUNSID	ORGANIZATIONAL DUNS	The DUNS or DUNS+4 number of the organization	AN	Y	1	1		1	13
1	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-1	BudgetType	Budget Type: Project, Subaward/Consortium	BudgetType	LIST	Y	1	1	Project Subaward/Consortium	1	20
2	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-2	OrganizationName	Enter name of Organization	Organization Name	AN	N	0	1		0	120
3	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-3	BudgetPeriodStartDate	Budget Period Start Date	The requested/proposed start date of each budget period.	DATE	Y	1	1		1	DATE
4	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-4	BudgetPeriodEndDate	Budget Period End Date	The requested/proposed end date of each budget period.	DATE	Y	1	1		1	DATE
5	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-Intro-5	BudgetPeriod	Budget Period	The specific budget period; e.g., 1, 2, 3, 4, 5. To provide a cumulative budget for the total project period, insert the word "cumulative" in this block and complete a budget for the entire project period.	AN	Y	1	1		1	10
6	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-1				LIST	N	0	8			
			PersonNamePrefix	Prefix	Senior/Key Person prefix.					Mr. Mrs. Miss, and Ms.	0	10

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
If this form is part of a package, prefill the DUNSID from Box 5 on the Cover Page. Enterable field for subproject and subaward applicants. If entered length is 9 than append '0000'	SF424(R&R)-5-1	globLib:DUNSID	1.00	OrganizationInfo	This is the DUNS or DUNS+4 number of the applicant organization. For the project applicant, this field is prepopulated from the R&R SF424 Cover Page. For subaward applicants, this field is a required enterable field.	This is the DUNS or DUNS+4 number of the applicant organization. For the project applicant, this field is prepopulated from the R&R SF424 Cover Page. For subaward applicants, this field is a required enterable field.
Not a picklist. Separate boxes for each Radio Button This element should be displayed at the top of every page except Cumulative Budget page. This element will only be enterable on the first budget period. Required to be entered on 1st budget period before moving to next period.		BudgetType	1.01	BudgetType	Check the appropriate block. Project: The budget requested for the primary applicant organization. Subaward/Consortium: The budget requested for subawardee/consortium organization(s). Note, separate budgets are required only for subawardee/consortium organizations that perform a substantive portion of the project. If creating Subaward Budget, use the R&R Subaward Budget Attachment and attach as a separate file on the R&R Budget Attachment(s) form.	Check the appropriate block. Project: The budget requested for the primary applicant organization. Subaward/Consortium: The budget requested for subawardee/consortium organization(s). Note, separate budgets are required only for subawardee/consortium organizations that perform a substantive portion of the project. If creating Subaward Budget, use the R&R Subaward Budget Attachment and attach as a separate file on the R&R Budget Attachment(s) form.
This element should be displayed at the top of every page except Cumulative Budget page. If this form is part of a package, prefill the Organization Name from Box 15 on the Cover Page	SF424(R&R)-15-7	globLib:OrganizationName	1.02	OrganizationName	Enter name of the organization.	Enter name of the organization.
This element should be displayed at the top of every page except Cumulative Budget page. If this form is part of a package, prefill the Start Date for the first budget year from Box 13 (Proposed Start Date) on the Cover Page	SF424(R&R)-13-1	BudgetPeriodStartDate	1.03	BudgetPeriodStartDate	Enter the requested/proposed start date of each budget period.	Enter the requested/proposed start date of each budget period.
This element should be displayed at the top of every page except Cumulative Budget page.		BudgetPeriodEndDate	1.04	BudgetPeriodEndDate	Enter the requested/proposed end date of each budget period.	Enter the requested/proposed end date of each budget period.
This element should be displayed at the top of every page except Cumulative Budget page. Element is calculated and non-editable as cycle through budget periods. Allow for up to 5 budget periods.		BudgetPeriod	1.05	BudgetPeriod	Identifies the specific budget period; e.g., 1, 2, 3, 4, 5. If submitting through Grants.gov, the system will automatically generate a cumulative budget for the total project period.	Identifies the specific budget period; e.g., 1, 2, 3, 4, 5. If submitting through Grants.gov, the system will automatically generate a cumulative budget for the total project period.
Combo box If this form is part of a package, prefill the PD/PI information from Box 15 on the Cover Page into the first senior/key person occurrence. Remaining Persons will be entered by applicant.	SF424(R&R)-15-1	globLib:HumanNameDataType/globLib:PrefixName	2.01	KeyPerson	Enter the prefix (e.g., Mr., Mrs., Rev.) for the name of each Senior/Key Person.	Enter the prefix (e.g., Mr., Mrs., Rev.) for the name of each Senior/Key Person.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
7	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-2	PersonFirstName	First Name	The first name of the Senior/Key Person	AN	N	0	8		0	35
8	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-3	PersonMiddleName	Middle Name	The middle name of the Senior/Key Person.	AN	N	0	8		0	25
9	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-4	PersonLastName	Last Name	The last name of the Senior/Key Person.	AN	N	0	8		0	60
10	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-5	PersonNameSuffix	Suffix	The name suffix for the Senior/Key Person.	LIST	N	0	8	Jr., Sr., MD, PhD, JD	0	10

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
If this form is part of a package, prefill the PD/PI information from Box 15 on the Cover Page into the first senior/key person occurrence. Remaining Persons will be entered by applicant. Required if any data is entered in any of the fields relating to the addition of a new senior/key person.	SF424(R&R)-15-2	globLib:HumanNameDataType/globLib:FirstName	2.02	KeyPerson	Enter the first name of the Senior/Key Person. This field is required.	Enter the first name of the Senior/Key Person. This field is required.
If this form is part of a package, prefill the PD/PI information from Box 15 on the Cover Page into the first senior/key person occurrence. Remaining Persons will be entered by applicant.	SF424(R&R)-15-3	globLib:HumanNameDataType/globLib:MiddleName	2.03	KeyPerson	Enter the middle name of the Senior/Key Person.	Enter the middle name of the Senior/Key Person.
If this form is part of a package, prefill the PD/PI information from Box 15 on the Cover Page into the first senior/key person occurrence. Remaining Persons will be entered by applicant. Required if any data is entered in any of the fields relating to the addition of a new senior/key person.	SF424(R&R)-15-4	globLib:HumanNameDataType/globLib:LastName	2.04	KeyPerson	Enter the last (family) name of the Senior/Key Person. This field is required.	Enter the last (family) name of the Senior/Key Person. This field is required.
Combo box If this form is part of a package, prefill the PD/PI information from Box 15 on the Cover Page into the first senior/key person occurrence. Remaining Persons will be entered by applicant.	SF424(R&R)-15-5	globLib:HumanNameDataType/globLib:SuffixName	2.05	KeyPerson	Enter the suffix (e.g., Jr, Sr, PhD) for the name of the Senior/Key Person.	Enter the suffix (e.g., Jr, Sr, PhD) for the name of the Senior/Key Person.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
11	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-6	PD/PIProjectRole	Project Role (Senior/Key Person)	Project Role of senior/key person	AN	N	0	8		0	100
12	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-7	BaseSalary	Base Salary (Senior/Key Person)	The annual compensation paid by the employer for each senior/key personnel. This includes all activities such as research, teaching, patient care, or other. You may choose to leave this column blank.	$	N	0	8		0	14
13	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-8	CalendarMths	Calendar Months (Senior/Key Person)	The number of calendar months devoted to the project.	NUM	N	0	8		0	99.99
14	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-9	AcademicMths	Academic Months (Senior/Key Person)	The number of academic months devoted to the project.	NUM	N	0	8		0	99.99

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
The project role in the first senior/key person occurrence should default to PD/PI with overwrite capability. Required if any data is entered in any of the fields relating to the addition of a new senior/key person.		ProjectRole	2.06	KeyPerson	Identify the project role of each key/senior person in this section. This section could also include such roles as Co-PI/PD, Postdoctoral Associates, and Other Professionals.	Identify the project role of each key/senior person in this section. This section could also include such roles as Co-PI/PD, Postdoctoral Associates, and Other Professionals.
		globLib:BudgetAmountDataType	2.07	Compensation	Enter the annual compensation paid by the employer for each senior/key personnel. This includes all activities such as research, teaching, patient care, or other. You may choose to leave this column blank.	Enter the annual compensation paid by the employer for each senior/key personnel. This includes all activities such as research, teaching, patient care, or other. You may choose to leave this column blank.
		CalendarMonths	2.08	Compensation	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.
		AcademicMonths	2.09	Compensation	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
15	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-10	SummerMths	Summer Months (Senior/Key Person)	The number of summer months devoted to the project.	NUM	N	0	8		0	99.99
16	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-11	RequestedSalary	Requested Salary (Senior/Key Person)	The amount of salary being requested for this budget period for each senior/key person.	$	N	0	8		0	14
17	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-12	FringeBenefits	Fringe Benefits (Senior/Key Person)	The applicable fringe benefits, if any, for each senior/key person.	$	N	0	8		0	14
18	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-13	FundsRequested	Senior/Key Person Funds Requested	The requested salary & fringe benefit for each senior/key person.	$	N	0	8		0	15
19	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-14	AdditionalSenior/KeyPersonFundsRequested	Total Funds requested for all Senior Key Persons in the attached file	Total Funds requested for all Senior Key Persons in the attached file.	$	N	0	1		0	14
20	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-15	TotalFundsRequestedSenior/KeyPerson	Total Senior/Key Person ($)	Total Funds requested for all Senior Key Persons.	$	N	0	1		0	15
21	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-A-16	AdditionalSenior/KeyPersons	Additional Senior/Key Person(s)	Upload area for file upload for additional senior/key persons	FILE	N	0	1		0	1
22	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-1	NoOfPostDocStudents	Number of Personnel Post Doctoral Associates	Enter the number of personnel proposed for this project role category.	NUM	N	0	1		0	3
23	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-2	PostDocStudentsCalendarMths	Calendar Months (Other Personnel)	The number of calendar months devoted to the project.	NUM	N	0	1		0	999.99

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
		SummerMonths	2.10	Compensation	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each senior/key person; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to the addition of a new senior/key person.		globLib:BudgetAmountDataType	2.11	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary being requested for this budget period for each senior/key person.	Regardless of the number of months being devoted to the project, indicate only the amount of salary being requested for this budget period for each senior/key person.
Required if any data is entered in any of the fields relating to the addition of a new senior/key person.		globLib:BudgetAmountDataType	2.12	Compensation	Enter applicable fringe benefits, if any, for each senior/key person.	Enter applicable fringe benefits, if any, for each senior/key person.
FundsRequested is the sum of RequestedSalary + FringeBenefits The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to the addition of a new senior/key person.		globLib:BudgetTotalAmountDataType	2.13	Compensation	The requested salary & fringe benefit for each senior/key person.	The requested salary & fringe benefit for each senior/key person.
Required if an AdditionalSenior/KeyPersons attachment exists.		globLib:BudgetAmountDataType	2.14	KeyPersons	Total Funds requested for all Senior Key Persons in the attached file.	Total Funds requested for all Senior Key Persons in the attached file.
TotalFundsRequestedSenior/KeyPerson is the sum total of all the instances of FundsRequested + AdditionalFundsRequested Required if any data is entered in any of the fields relating to the addition of a new senior/key person.		globLib:BudgetTotalAmountDataType	2.15	KeyPersons	Total Funds requested for all Senior Key Persons.	Total Funds requested for all Senior Key Persons.
One possible attachment per budget period. Required if AdditionalSenior/KeyPersonFundsRequested is entered. All filenames should be appended with 'BudgetYear<n>' where n is a budget year value of 1 to 5.		AttachedKeyPersons	2.16	KeyPersons	If funds are requested for more than 8 Senior/Key Persons, include all pertinent budget information and attach as a file here. Enter the total funds requested for all additional senior/key persons in line 9 of Section A.	If funds are requested for more than 8 Senior/Key Persons, include all pertinent budget information and attach as a file here. Enter the total funds requested for all additional senior/key persons in line 9 of Section A.
Required if any data is entered in any of the fields relating to PostDocStudents.		NumberOfPersonnel	3.01	PostDocAssociates	For each project role category identify the number of personnel proposed.	For each project role category identify the number of personnel proposed.
		CalendarMonths	3.02	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
24	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-3	PostDocStudentsAcademicMths	Academic Months (Other Personnel)	The number of academic months devoted to the project.	NUM	N	0	1		0	999.99
25	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-4	PostDocStudentsSummerMths	Summer Months (Other Personnel)	The number of summer months devoted to the project.	NUM	N	0	1		0	999.99
26	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-5	PostDocStudentsRequestedSalary	Requested Salary (Other Personnel)	The amount of salary being requested for this budget period for this project role category.	$	N	0	1		0	14
27	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-6	PostDocStudentsFringeBenefits	Fringe Benefits (Other Personnel)	The applicable fringe benefits, if any, for each project role category.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
		AcademicMonths	3.03	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		SummerMonths	3.04	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to PostDocStudents.		globLib:BudgetAmountDataType	3.05	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.
Required if any data is entered in any of the fields relating to PostDocStudents.		globLib:BudgetAmountDataType	3.06	Compensation	Enter applicable fringe benefits, if any, for this project role category.	Enter applicable fringe benefits, if any, for this project role category.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required ifData Type = LIST)	MinL (optional)	MaxL (required)
28	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-7	PostDocStudentsFundsRequested	Funds Requested	The requested salary & fringe benefit for each project role category.	$	N	0	1		0	15
29	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-8	NoOfGraduateStudents	Number of Personnel Graduate Students	Enter the number of personnel proposed for this project role category.	NUM	N	0	1		0	3
30	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-9	GraduateStudentsCalendarMths	Calendar Months (Other Personnel)	The number of calendar months devoted to the project.	NUM	N	0	1		0	999.99
31	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-10	GraduateStudentsAcademicMths	Academic Months (Other Personnel)	The number of academic months devoted to the project.	NUM	N	0	1		0	999.99
32	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-11	GraduateStudentsSummerMths	Summer Months (Other Personnel)	The number of summer months devoted to the project.	NUM	N	0	1		0	999.99
33	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-12	GraduateStudentsRequestedSalary	Requested Salary (Other Personnel)	The amount of salary being requested for this budget period for this project role category.	$	N	0	1		0	14
34	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-13	GraduateStudentsFringeBenefits	Fringe Benefits (Other Personnel)	The applicable fringe benefits, if any, for each project role category.	$	N	0	1		0	14
35	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-14	GraduateStudentsFundsRequested	Funds Requested	The requested salary & fringe benefit for each project role category.	$	N	0	1		0	15
36	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-15	NoOfUndergraduateStudents	Number of Personnel Undergraduate Students	Enter the number of personnel proposed for this project role category.	NUM	N	0	1		0	3
37	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-16	UndergraduateStudentsCalendarMths	Calendar Months (Other Personnel)	The number of calendar months devoted to the project.	NUM	N	0	1		0	999.99
38	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-17	UndergraduateStudentsAcademicMths	Academic Months (Other Personnel)	The number of academic months devoted to the project.	NUM	N	0	1		0	999.99

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
PostDocStudentsFundsRequested is the sum of PostDocStudentsRequestedSalary + PostDocStudentsFringeBenefits. The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to PostDocStudents.		globLib:BudgetTotalAmountDataType	3.07	Compensation	Enter requested salary/wages & fringe benefits for each project role.	Enter requested salary/wages & fringe benefits for each project role.
Required if any data is entered in any of the fields relating to GraduateStudents.		NumberOfPersonnel	3.08	GraduateStudents	For each project role category identify the number of personnel proposed.	For each project role category identify the number of personnel proposed.
		CalendarMonths	3.09	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		AcademicMonths	3.10	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		SummerMonths	3.11	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to GraduateStudents.		globLib:BudgetAmountDataType	3.12	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.
Required if any data is entered in any of the fields relating to GraduateStudents.		globLib:BudgetAmountDataType	3.13	Compensation	Enter applicable fringe benefits, if any, for this project role category.	Enter applicable fringe benefits, if any, for this project role category.
GraduateStudentsFundsRequested is the sum of GraduateStudentsRequestedSalary + GraduateStudentsFringeBenefits. The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to GraduateStudents.		globLib:BudgetTotalAmountDataType	3.14	Compensation	Enter requested salary/wages & fringe benefits for each project role.	Enter requested salary/wages & fringe benefits for each project role.
Required if any data is entered in any of the fields relating to UndergraduateStudents.		NumberOfPersonnel	3.15	UndergraduateStudents	For each project role category identify the number of personnel proposed.	For each project role category identify the number of personnel proposed.
		CalendarMonths	3.16	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		AcademicMonths	3.17	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
39	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-18	UndergraduateStudentsSummerMths	Summer Months (Other Personnel)	The number of summer months devoted to the project.	NUM	N	0	1		0	999.99
40	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-19	UndergraduateStudentsRequestedSalary	Requested Salary (Other Personnel)	The amount of salary being requested for this budget period for this project role category.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
		SummerMonths	3.18	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to UndergraduateStudents.		globLib:BudgetAmountDataType	3.19	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
41	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-20	UndergraduateStudentsFringe Benefits	Fringe Benefits (Other Personnel)	The applicable fringe benefits, if any, for each project role category.	$	N	0	1		0	14
42	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-21	UndergraduateStudentsFunds Requested	Funds Requested	The requested salary & fringe benefit for each project role category.	$	N	0	1		0	15
43	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-22	NoOfSecretarial/Clerical	Number of Personnel Secretarial/Clerical	Enter the number of personnel proposed for this project role category.	NUM	N	0	1		0	3
44	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-23	Secretarial/ClericalCalendarM ths	Calendar Months (Other Personnel)	The number of calendar months devoted to the project.	NUM	N	0	1		0	999.99
45	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-24	Secretarial/ClericalAcademic Mths	Academic Months (Other Personnel)	The number of academic months devoted to the project.	NUM	N	0	1		0	999.99
46	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-25	Secretarial/ClericalSummerMt hs	Summer Months (Other Personnel)	The number of summer months devoted to the project.	NUM	N	0	1		0	999.99
47	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-26	Secretarial/ClericalRequested Salary	Requested Salary (Other Personnel)	The amount of salary being requested for this budget period for this project role category.	$	N	0	1		0	14
48	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-27	Secretarial/ClericalFringeBen efits	Fringe Benefits (Other Personnel)	The applicable fringe benefits, if any, for each project role category.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Required if any data is entered in any of the fields relating to UndergraduateStudents.		globLib:BudgetAmountDataType	3.20	Compensation	Enter applicable fringe benefits, if any, for this project role category.	Enter applicable fringe benefits, if any, for this project role category.
UndergraduateStudentsFundsRequested is the sum of UndergraduateStudentsRequestedSalary + UndergraduateStudentsFringeBenefits. The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to UndergraduateStudents.		globLib:BudgetTotalAmountDataType	3.21	Compensation	Enter requested salary/wages & fringe benefits for each project role.	Enter requested salary/wages & fringe benefits for each project role.
Required if any data is entered in any of the fields relating to Secretarial/Clerical.		NumberOfPersonnel	3.22	SecretarialClerical	Enter the number of personnel proposed for this project role category. In most circumstances, the salaries of administrative or clerical staff at educational institutions and nonprofit organizations are included as part of indirect costs. Examples, however, of situations where direct charging of administrative or clerical staff salaries may be appropriate may be found at: http://www.whitehouse.gov/omb/circulars/a021/a21_2004.html#exc. The circumstances for requiring direct charging of these services must be clearly described in the budget justification.	Enter the number of personnel proposed for this project role category. In most circumstances, the salaries of administrative or clerical staff at educational institutions and nonprofit organizations are included as part of indirect costs. Examples, however, of situations where direct charging of administrative or clerical staff salaries may be appropriate may be found at: http://www.whitehouse.gov/omb/circulars/a021/a21_2004.html#exc. The circumstances for requiring direct charging of these services must be clearly described in the budget justification.
		CalendarMonths	3.23	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		AcademicMonths	3.24	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		SummerMonths	3.25	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to Secretarial/Clerical.		globLib:BudgetAmountDataType	3.26	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.
Required if any data is entered in any of the fields relating to Secretarial/Clerical.		globLib:BudgetAmountDataType	3.27	Compensation	Enter applicable fringe benefits, if any, for this project role category.	Enter applicable fringe benefits, if any, for this project role category.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required ifData Type = LIST)	MinL (optional)	MaxL (required)
49	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-28	Secretarial/ClericalFundsRequested	Funds Requested	The requested salary & fringe benefit for each project role category.	$	N	0	1		0	15
50	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-29	NoOfAdditionalProjectRole	Number of Personnel ADDITIONAL PROJECT ROLE(S)	Enter the number of personnel proposed for this project role category.	NUM	N	0	6		0	3
51	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-30	AdditionalProjectRoleDescription	Additional Project Role Description	Description of each project roles.	AN	N	0	6		0	100
52	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-31	OtherPersonnelCalendarMths	Calendar Months (Other Personnel)	The number of calendar months devoted to the project.	NUM	N	0	6		0	999.99
53	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested)-B-32	OtherPersonnelAcademicMths	Academic Months (Other Personnel)	The number of academic months devoted to the project.	NUM	N	0	6		0	999.99

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Secretarial/ClericalFundsRequested is the sum of Secretarial/ClericalRequestedSalary + Secretarial/ClericalFringeBenefits. The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to Secretarial/Clerical.		globLib:BudgetTotalAmountDataType	3.28	Compensation	Enter requested salary/wages & fringe benefits for each project role.	Enter requested salary/wages & fringe benefits for each project role.
Required if any data is entered in any of the fields relating to the addition of a new project role.		NumberOfPersonnel	3.29	Other	For each project role category identify the number of personnel proposed.	For each project role category identify the number of personnel proposed.
Required if any data is entered in any of the fields relating to the addition of a new project role.		ProjectRole	3.30	Compensation	List any additional project role(s) in the blank(s) provided, e.g., Engineer, IT Professionals, etc.	List any additional project role(s) in the blank(s) provided, e.g., Engineer, IT Professionals, etc.
		CalendarMonths	3.31	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
		AcademicMonths	3.32	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required ifData Type = LIST)	MinL (optional)	MaxL (required)
54	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-33	OtherPersonnelSummerMths	Summer Months (Other Personnel)	The number of summer months devoted to the project.	NUM	N	0	6		0	999.99
55	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-34	OtherPersonnelRequestedSalary	Requested Salary (Other Personnel)	The amount of salary being requested for this budget period for this project role category.	$	N	0	6		0	14
56	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-35	OtherPersonnelFringeBenefits	Fringe Benefits (Other Personnel)	The applicable fringe benefits, if any, for each project role category.	$	N	0	6		0	14
57	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-36	OtherPersonnelFundsRequested	Other Personnel Funds Requested	The requested salary & fringe benefit for each project role category.	$	N	0	6		0	15
58	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-37	TotalNoOtherPersonnel	Total Number Other Personnel	Total Number Other Personnel	NUM	N	0	1		0	4
59	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-38	TotalFundsRequestedOtherPersonnel	Total Other Personnel ($)	Total Funds requested for all Other Personnel.	$	N	0	1		0	15
60	R&R BUDGET (Funds Requested)/Page 1	R&R BUDGET (Funds Requested) -B-39	TotalFundsRequestedPersonnel	Total Salary, Wages, & Fringe Benefits (A & B)	Total Funds requested for all Senior Key Persons and all Other Personnel.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
		SummerMonths	3.33	Compensation	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.	Identify the number of months devoted to the project in the applicable box for each project role category; i.e., calendar, academic, summer.
Required if any data is entered in any of the fields relating to the addition of a new project role.		globLib:BudgetAmountDataType	3.34	Compensation	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.	Regardless of the number of months being devoted to the project, indicate only the amount of salary/wages being requested for each project role.
Required if any data is entered in any of the fields relating to the addition of a new project role.		globLib:BudgetAmountDataType	3.35	Compensation	Enter applicable fringe benefits, if any, for this project role category.	Enter applicable fringe benefits, if any, for this project role category.
OtherPersonnelFundsRequested is the sum of OtherPersonnelRequestedSalary + OtherPersonnelFringeBenefits. The total Funds Requested can equal zero dollars. Required if any data is entered in any of the fields relating to the addition of a new project role.		globLib:BudgetTotalAmountDataType	3.36	Compensation	Enter requested salary/wages & fringe benefits for each project role.	Enter requested salary/wages & fringe benefits for each project role.
TotalNoOtherPersonnel is the sum of each entered NoOfAdditionalProjectRole + NoOfSecretarial/Clerical + NoOfUndergraduateStudents + NoOfGraduateStudents + NoOfPostDocStudents Required if any Other Personnel are entered.		OtherPersonnelTotalNumber	3.37	OtherPersonnel	Total Number Other Personnel	Total Number Other Personnel
TotalFundsRequestedOtherPersonnel is the sum of each entered OtherPersonnelFundsRequested + Secretarial/ClericalFundsRequested + UndergraduateStudentsFundsRequested + GraduateStudentsFundsRequested + fPostDocStudentsFundsRequested Required if any Other Personnel are entered.		globLib:BudgetTotalAmountDataType	3.38	OtherPersonnel	Total Funds requested for all Other Personnel.	Total Funds requested for all Other Personnel.
TotalFundsRequestedPersonnel is the sum of TotalFundsRequestedSenior/KeyPerson + TotalFundsRequestedOtherPersonnel Required if any Senior/Key Person or Other Personnel are entered.		globLib:BudgetTotalAmountDataType	3.39	TotalCompensation	Total Funds requested for all Senior Key Persons and all Other Personnel.	Total Funds requested for all Senior Key Persons and all Other Personnel.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
61	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -C-1	EquipmentDescription	Equipment Item	Equipment Item Description	AN	N	0	10		0	64
62	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -C-2	EquipmentFundsRequested	Funds Requested	The estimated cost of each item of equipment including shipping and any maintenance costs including maintenance agreements.	$	N	0	10		0	14
63	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -C-3	AdditionalEquipmentFundsRequested	Total funds requested for all equipment listed in the attached file	Total funds requested for all equipment listed in the attached file/	$	N	0	1		0	14
64	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -C-4	AdditionalEquipment	Additional Equipment	Upload area for file upload for additional equipment	FILE	N	0	1		0	1
65	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -C-5	TotalFundsRequestedEquipment	Total Equipment	Total Funds requested for all equipment.	$	N	0	1		0	15
66	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -D-1	DomesticTravelCosts	Domestic Travel Costs	The total funds requested for domestic travel.	$	N	0	1		0	14
67	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -D-2	ForeignTravelCosts	Foreign Travel Costs	The total funds requested for foreign travel.	$	N	0	1		0	14
68	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -D-3	TotalFundsRequestedTravel	Total Travel Cost	Total Funds requested for all travel.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Required for every equipment entry.		EquipmentItem	4.01	EquipmentList	Equipment is defined as an item of property that has an acquisition cost of $5,000 or more (unless the organization has established lower levels) and an expected service life of more than one year. List each item of equipment separately and justify each in the budget justification section. Allowable items ordinarily will be limited to research equipment and apparatus not already available for the conduct of the work. General-purpose equipment, such as a personal computer, is not eligible for support unless primarily or exclusively used in the actual conduct of scientific research.	Equipment is defined as an item of property that has an acquisition cost of $5,000 or more (unless the organization has established lower levels) and an expected service life of more than one year. List each item of equipment separately and justify each in the budget justification section. Allowable items ordinarily will be limited to research equipment and apparatus not already available for the conduct of the work. General-purpose equipment, such as a personal computer, is not eligible for support unless primarily or exclusively used in the actual conduct of scientific research.
Required if EquipmentDescription is entered

Amount should not be less that $5,000. | | globLib:BudgetAmountDataType | 4.02 | EquipmentList | List the estimated cost of each item of equipment including shipping and any maintenance costs and agreements. Dollar amount for item should exceed $5000. | List the estimated cost of each item of equipment including shipping and any maintenance costs and agreements. Dollar amount for item should exceed $5000. |
| Required if an Additional Equipment attachment exists. | | globLib:BudgetAmountDataType | 4.03 | Equipment | Total funds requested for all equipment listed in the attached file/ | Total funds requested for all equipment listed in the attached file/ |
| One possible attachment per budget period.

Required if AdditionalEquipmentFundsRequested is entered. | | AdditionalEquipmentsAttachment | 4.04 | Equipment | If this section cannot accommodate all the equipment proposed, attach a file in the block provided. List each additional item and the funds requested.   For all additional items in the attached file, list the total funds requested on line 15 of this section. | If this section cannot accommodate all the equipment proposed, attach a file in the block provided. List each additional item and the funds requested.   For all additional items in the attached file, list the total funds requested on line 15 of this section. |
| TotalFundsRequestedEquipment is the sum total of all the instances of EquipmentFundsRequested + AdditionalEquipmentFundsRequested

Required if any equipment was entered. | | globLib:BudgetTotalAmountDataType | 4.05 | Equipment | Total Funds requested for all equipment. | Total Funds requested for all equipment. |
The DomesticTravelCosts can equal zero dollars.		globLib:BudgetAmountDataType	4.06	Travel	Identify the total funds requested for domestic travel. Domestic travel includes Canada, Mexico and US Possessions. In the budget justification section, include purpose, destination, dates of travel (if known) and number of individuals for each trip. If the dates of travel are not known, specify estimated length of trip (e.g., 3 days).	Identify the total funds requested for domestic travel. Domestic travel includes Canada, Mexico and US Possessions. In the budget justification section, include purpose, destination, dates of travel (if known) and number of individuals for each trip. If the dates of travel are not known, specify estimated length of trip (e.g., 3 days).
ForeignTravelCosts can equal zero dollars.		globLib:BudgetAmountDataType	4.07	Travel	Identify the total funds requested for foreign travel. Foreign travel includes any travel outside of North America and/or US Possessions. In the budget justification section, include purpose, destination, dates of travel (if known) and number of individuals for each trip. If the dates of travel are not know, specify estimated length of trip (e.g., 3 days).	Identify the total funds requested for foreign travel. Foreign travel includes any travel outside of North America and/or US Possessions. In the budget justification section, include purpose, destination, dates of travel (if known) and number of individuals for each trip. If the dates of travel are not know, specify estimated length of trip (e.g., 3 days).
TotalFundsRequestedTravel is the sum of DomesticTravelCosts + ForeignTravelCosts		globLib:BudgetTotalAmountDataType	4.08	Travel	Total Funds requested for all travel.	Total Funds requested for all travel.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
69	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-1	TraineeTuitionFeesHealthInsurance	Participant/Trainee Tuition/Fees/Health Insurance	The total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Can equal zero dollars.		globLib:BudgetAmountDataType	5.01	ParticipantTraineeSupportCosts	List total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.	List total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
70	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-2	TraineeStipends	Participant/Trainee Stipends	The total funds requested for Participant/Trainee Stipends.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Can equal zero dollars.		globLib:BudgetAmountDataType	5.02	ParticipantTraineeSupportCosts	List total funds requested for Participant/Trainee Stipends.	List total funds requested for Participant/Trainee Stipends.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required ifData Type = LIST)	MinL (optional)	MaxL (required)
71	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-3	TraineeTravel	Participant/Trainee Travel	The total funds requested for Participant/Trainee Travel.	$	N	0	1		0	14
72	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-4	TraineeSubsistence	Participant/Trainee Subsistence	The total funds requested for Participant/Trainee Subsistence.	$	N	0	1		0	14
73	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-5	OtherTraineeCostsDescription	Other Participant/Trainee Costs (Specify)	Description of any other participant trainee funds requested.	AN	N	0	1		0	100
74	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-6	OtherTraineeCosts	Other Participant/Trainee Costs	The total funds requested for any other Participant/Trainee costs described.	$	N	0	1		0	14
75	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-7	TotalFundsRequestedTraineeCosts	Total Participant/Trainee Costs	The total funds requested for all trainee costs.	$	N	0	1		0	15
76	R&R BUDGET (Funds Requested)/Page 2	R&R BUDGET (Funds Requested) -E-8	NoofTrainees	Number of Participants/Trainees	The total number of proposed participant/trainees	NUM	N	0	1		0	3
77	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-1	MaterialAndSupplies	1. Materials and Supplies	The total funds requested for materials & supplies.	$	N	0	1		0	14
78	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-2	PublicationCosts	2. Publication Costs	The total publication funds requested The proposal budget may request funds for the costs of documenting, preparing, publishing or otherwise making available to others the findings and products of the work conducted under the award. In the budget justification include supporting information.	$	N	0	1		0	14
79	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-3	ConsultantServices	3. Consultant Services	The total costs for all consultant services. In the budget justification, identify each consultant, the services he/she will perform, total number of days, travel costs, and total estimated costs.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Can equal zero dollars.		globLib:BudgetAmountDataType	5.03	ParticipantTraineeSupportCosts	List total funds requested for Participant/Trainee Travel.	List total funds requested for Participant/Trainee Travel.
Can equal zero dollars.		globLib:BudgetAmountDataType	5.04	ParticipantTraineeSupportCosts	List total funds requested for Participant/Trainee Subsistence.	List total funds requested for Participant/Trainee Subsistence.
		Description	5.05	Other	Describe any other participant trainee funds requested.	Describe any other participant trainee funds requested.
Required if OtherTraineeCostsDescription is entered in preceding question Can equal zero dollars.		globLib:BudgetAmountDataType	5.06	Other	List total funds requested for any other Participant/Trainee costs described.	List total funds requested for any other Participant/Trainee costs described.
TotalFundsRequestedTraineeCosts is the sum of TraineeTuitionFeesHealthInsurance + TraineeStipends + TraineeTravel + TraineeSubsistence + OtherTraineeCosts		globLib:BudgetTotalAmountDataType	5.07	ParticipantTraineeSupportCosts	Total Funds requested for all trainee costs.	Total Funds requested for all trainee costs.
		ParticipantTraineeNumber	5.08	ParticipantTraineeSupportCosts	List total number of proposed participant/trainees	List total number of proposed participant/trainees
Can equal zero dollars.		globLib:BudgetAmountDataType	6.01	OtherDIrectCosts	List total funds requested for materials & supplies. In the budget justification, indicate general categories such as glassware, chemicals, animal costs, including an amount for each category. Categories less than $1,000 are not required to be itemized.	List total funds requested for materials & supplies. In the budget justification, indicate general categories such as glassware, chemicals, animal costs, including an amount for each category. Categories less than $1,000 are not required to be itemized.
Can equal zero dollars.		globLib:BudgetAmountDataType	6.02	OtherDIrectCosts	List the total publication funds requested The proposal budget may request funds for the costs of documenting, preparing, publishing or otherwise making available to others the findings and products of the work conducted under the award. In the budget justification include supporting information.	List the total publication funds requested The proposal budget may request funds for the costs of documenting, preparing, publishing or otherwise making available to others the findings and products of the work conducted under the award. In the budget justification include supporting information.
Can equal zero dollars.		globLib:BudgetAmountDataType	6.03	OtherDIrectCosts	List the total costs for all consultant services. In the budget justification, identify each consultant, the services he/she will perform, total number of days, travel costs, and total estimated costs.	List the total costs for all consultant services. In the budget justification, identify each consultant, the services he/she will perform, total number of days, travel costs, and total estimated costs.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
80	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-4	ADP/Computer Services	4. ADP/Computer Services	List total funds requested for ADP/Computer Services. The cost of computer services, including computer-based retrieval of scientific, technical and education information may be requested. In the budget justification, include the established computer service rates at the proposing organization if applicable.	$	N	0	1		0	14
81	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-5	Subaward/Consortium/Contractual Costs	5. Subaward/Consortium/Contractual Costs	The total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.	$	N	0	1		0	14
82	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-6	EquipmentFacilityRentalFees	6. Equipment or Facility Rental/Use Fees	The total funds requested for Equipment or Facility Rental/Use Fees. In the budget justification, identify each rental user fee and justify.	$	N	0	1		0	14
83	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-7	AlterationsAndRenovations	7. Alterations and Renovations	The total funds requested for Alterations & Renovations. In the budget justification, itemize, by category and justify the costs of alterations and renovations including repairs, painting, removal or installation of partitions, shielding, or air conditioning. Where applicable, provide the square footage and costs.	$	N	0	1		0	14
84	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-8	OtherDirectCostDescription	8-10. "Other" (Specify)	Desciption of any "other" Direct Costs not requested above. Use the budget justification to further itemize and justify.	AN	N	0	3		0	120
85	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-9	OtherDirectCostFundsRequested	8-10. "Other" Funds Requested	The total funds requested for items 8-10 "Other."	$	N	0	3		0	14
86	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -F-10	TotalFundsRequestedOtherDirectCosts	Total Other Direct Costs	Total Funds requested for all other direct costs.	$	N	0	1		0	15
87	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -G-1	TotalFundsRequestedDirectCosts	Total Direct Costs (A -F)	Total Funds requested for all direct costs.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Can equal zero dollars.		globLib:BudgetAmountDataType	6.04	OtherDIrectCosts	List total funds requested for ADP/Computer Services. The cost of computer services, including computer-based retrieval of scientific, technical and education information may be requested. In the budget justification, include the established computer service rates at the proposing organization if applicable.	List total funds requested for ADP/Computer Services. The cost of computer services, including computer-based retrieval of scientific, technical and education information may be requested. In the budget justification, include the established computer service rates at the proposing organization if applicable.
Can equal zero dollars.		globLib:BudgetAmountDataType	6.05	OtherDIrectCosts	List total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.	List total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.
Can equal zero dollars.		globLib:BudgetAmountDataType	6.06	OtherDIrectCosts	List total funds requested for Equipment or Facility Rental/Use Fees. In the budget justification, identify each rental user fee and justify.	List total funds requested for Equipment or Facility Rental/Use Fees. In the budget justification, identify each rental user fee and justify.
Can equal zero dollars.		globLib:BudgetAmountDataType	6.07	OtherDIrectCosts	List total funds requested for Alterations & Renovations. In the budget justification, itemize, by category and justify the costs of alterations and renovations including repairs, painting, removal or installation of partitions, shielding, or air conditioning. Where applicable, provide the square footage and costs.	List total funds requested for Alterations & Renovations. In the budget justification, itemize, by category and justify the costs of alterations and renovations including repairs, painting, removal or installation of partitions, shielding, or air conditioning. Where applicable, provide the square footage and costs.
		Description	6.08	Other	Add text to describe any "other" Direct Costs not requested above. Use the budget justification to further itemize and justify.	Add text to describe any "other" Direct Costs not requested above. Use the budget justification to further itemize and justify.
Required if OtherTraineeCostsDescription is entered in preceding question. Can equal zero dollars.		globLib:BudgetAmountDataType	6.09	Other	List total funds requested for items 8-10 "Other."	List total funds requested for items 8-10 "Other."
TotalFundsRequestedOtherDirectCosts is the sum of MaterialAndSupplies + PublicationCosts + ConsultantServices + ADP/Computer Servicese + Subaward/Consortium/ContractualCosts + EquipmentFacilityRentalFees + AlterationsAndRenovations + the sum of each entered OtherPersonnelFundsRequestedOtherDirectCostFundsRequested		globLib:BudgetTotalAmountDataType	6.10	OtherDIrectCosts	Total Funds requested for all other direct costs.	Total Funds requested for all other direct costs.
TotalFundsRequestedDirectCosts is the sum of TotalFundsRequestedSenior/KeyPerson + TotalFundsRequestedOtherPersonnel + TotalFundsRequestedEquipment + TotalFundsRequestedTravel + TotalFundsRequestedTraineeCosts + TotalFundsRequestedOtherDirectCosts		globLib:BudgetTotalAmountDataType	7.01	DIrectCosts	Total Funds requested for all direct costs.	Total Funds requested for all direct costs.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
88	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-1	IndirectCostTypeDescription	Indirect Cost Type	The type of base; e.g., Salary & Wages, Modified Total Direct Costs, Other (explain). Also indicate if Off-site. If more than one rate/base is involved, use separate lines for each. If you do not have a current indirect rate(s) approved by a Federal agency, indicated "None--will negotiate" and include information for a proposed rate. Use the budget justification if additional space is needed.	AN	N	0	4		0	64
89	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-2	IndirectCostRate	Indirect Cost Rate (%)	The most recent Indirect Cost rate(s) (also known as Facilities & Administrative Costs [F&A]) established with the cognizant Federal office, or in the case of for-profit organizations, the rate(s) established with the appropriate agency. If you have a cognizant/ oversight agency and are selected for an award, you must submit your indirect rate proposal to that office for approval. If you do not have a cognizant/oversight agency, contact	NUM	N	0	4		0	3
90	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-3	IndirectCostBase	Indirect Cost Base ($)	The amount of the base for each indirect cost type.	$	N	0	4	1 per rate	0	14
91	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-4	IndirectCostFundsRequested	Indirect Costs Funds Requested	The funds requested for each indirect cost type.	$	N	0	4		0	14
92	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-5	TotalFundsRequestedIndirectCost	Indirect Costs	Total Funds requested for indirect costs.	$	N	0	1		0	15
93	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -H-6	CognizantAgency	Cognizant Agency (Agency Name, POC Name and Phone Number)	Enter the name of the cognizant Federal Agency, name & phone number of the individual responsible for negotiating your rate. If no cognizant agency is known, enter "None".	AN	N	0	1		0	180
94	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -I-1	TotalFundsRequestedDirectIndirectCosts	Total Direct and Indirect Costs (G & H)	Total Funds requested for direct and indirect costs.	$	N	0	1		0	15
95	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested) -J-1	Fee	Fee	Generally, a fee is not allowed on a grant or cooperative agreement. Do not include a fee in your budget, unless the program announcement specifically allows the inclusion of a "fee" (e.g., SBIR/STTR). If a fee is allowable, enter the requested fee.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Required for each indirect cost entry.		CostType	8.01	IndirectCosts	Indicate the type of base; e.g., Salary & Wages, Modified Total Direct Costs, Other (explain). Also indicate if Off-site. If more than one rate/base is involved, use separate lines for each. If you do not have a current indirect rate(s) approved by a Federal agency, indicate "None--will negotiate" and include information for a proposed rate. Use the budget justification if additional space is needed.	Indicate the type of base; e.g., Salary & Wages, Modified Total Direct Costs, Other (explain). Also indicate if Off-site. If more than one rate/base is involved, use separate lines for each. If you do not have a current indirect rate(s) approved by a Federal agency, indicate "None--will negotiate" and include information for a proposed rate. Use the budget justification if additional space is needed.
Allow 2 decimal places.		Rate	8.02	IndirectCost	Indicate the most recent Indirect Cost rate(s) (also known as Facilities & Administrative Costs [F&A]) established with the cognizant Federal office, or in the case of for-profit organizations, the rate(s) established with the appropriate agency. If you have a cognizant/ oversight agency and are selected for an award, you must submit your indirect rate proposal to that office for approval. If you do not have a cognizant/oversight agency, contact the awarding agency.	Indicate the most recent Indirect Cost rate(s) (also known as Facilities & Administrative Costs [F&A]) established with the cognizant Federal office, or in the case of for-profit organizations, the rate(s) established with the appropriate agency. If you have a cognizant/ oversight agency and are selected for an award, you must submit your indirect rate proposal to that office for approval. If you do not have a cognizant/oversight agency, contact the awarding agency.
		globLib:BudgetAmountDataType	8.03	IndirectCost	Enter the amount of the base for each indirect cost type.	Enter the amount of the base for each indirect cost type.
Required for each indirect cost entry. Can equal zero dollars.		globLib:BudgetAmountDataType	8.04	IndirectCost	Enter funds requested for each indirect cost type.	Enter funds requested for each indirect cost type.
TotalFundsRequestedIndirectCost is the sum of each entered IndirectCostFundsRequested. Required if any indirect costs were entered.		globLib:BudgetTotalAmountDataType	8.05	IndirectCosts	Total Funds requested for indirect costs.	Total Funds requested for indirect costs.
		CognizantFederalAgency	8.06	CognizantFederalAgency	Enter the name of the cognizant Federal Agency, name & phone number of the individual responsible for negotiating your rate. If no cognizant agency is known, enter "None".	Enter the name of the cognizant Federal Agency, name & phone number of the individual responsible for negotiating your rate. If no cognizant agency is known, enter "None".
TotalFundsRequestedDirectIndirectCosts is the sum of TotalFundsRequestedDirectCosts + TotalFundsRequestedIndirectCost Required if any direct costs or indirect costs were entered.		globLib:BudgetTotalAmountDataType	8.08	TotalCosts	Total Funds requested for direct and indirect costs.	Total Funds requested for direct and indirect costs.
		globLib:BudgetAmountDataType	9.00	Fee	Generally, a fee is not allowed on a grant or cooperative agreement. Do not include a fee in your budget, unless the program announcement specifically allows the inclusion of a "fee" (e.g., SBIR/STTR). If a fee is allowable, enter the requested fee.	Generally, a fee is not allowed on a grant or cooperative agreement. Do not include a fee in your budget, unless the program announcement specifically allows the inclusion of a "fee" (e.g., SBIR/STTR). If a fee is allowable, enter the requested fee.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
96	R&R BUDGET (Funds Requested)/Page 3	R&R BUDGET (Funds Requested)-K-1	BudgetJustification	Budget Justification	Use the budget justification to provide the additional information requested in each budget categories identified above and any other information you wish to submit to support your budget request.	FILE	Y	1	1		1	1
97	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-A	CumulativeTotalFundsRequestedSenior/KeyPerson	Section A, Senior/Key Person	Cumulative Total Funds requested for all Senior Key Persons.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
One budget justification for the entire project period. Only one budget justification attachment should be allowed for the submission. Attach file capability will only be provided on the first budget period. All filenames should be appended with 'BudgetYear<n>' where n is a budget year value of 1 to 5.		BudgetJustificationAttachment	10.00	BudgetJustificationAttachment	Use the budget justification to provide the additional information requested in each budget categories identified above and any other information you wish to submit to support your budget request.	Use the budget justification to provide the additional information requested in each budget categories identified above and any other information you wish to submit to support your budget request.
Calculate cumulative total - sum of TotalFundsRequestedSenior/KeyPerson for the all senior/key persons totalled for each budget period per budget type. Required if any senior/key person were entered.		globLib:BudgetTotalAmountDataType	11.00	CumulativeTotalFundsRequestedSeniorKeyPerson	Cumulative Total Funds requested for all Senior Key Persons.	Cumulative Total Funds requested for all Senior Key Persons.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
98	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-B-1	CumulativeTotalFundsRequestedOtherPersonnel	Section B, Other Personnel	Cumulative Total Funds requested for all Other Personnel.	$	N	0	1		0	15
99	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-B-2	CumulativeTotalNoOtherPersonnel	Total Number Other Personnel	Cumulative Total Number Other Personnel	NUM	N	0	1		0	4
100	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-B-3	CumulativeTotalFundsRequestedPersonnel	Total Salary, Wages, & Fringe Benefits (A & B)	Cumulative Total Funds requested for all Senior Key Persons and all Other Personnel.	$	N	0	1		0	15
101	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-C-1	CumulativeTotalFundsRequestedEquipment	Section C, Equipment	Cumulative Total Funds requested for all equipment.	$	N	0	1		0	15
102	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-D-1	CumulativeTotalFundsRequestedTravel	Section D, Travel	Cumulative Total Funds requested for all travel.	$	N	0	1		0	15
103	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-D-2	CumulativeDomesticTravelCosts	Domestic Travel Costs	The cumulative total funds requested for domestic travel.	$	N	0	1		0	14
104	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-D-3	CumulativeForeignTravelCosts	Foreign Travel Costs	The cumulative total funds requested for foreign travel.	$	N	0	1		0	14
105	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-1	CumulativeTotalFundsRequestedTraineeCosts	Section E, Participant/Trainee Support Costs	The cumulative total funds requested for all trainee costs.	$	N	0	1		0	15
106	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-2	CumulativeTraineeTuitionFeesHealthInsurance	Participant/Trainee Tuition/Fees/Health Insurance	The cumulative total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.	$	N	0	1		0	14
107	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-3	CumulativeTraineeStipends	Participant/Trainee Stipends	The cumulative total funds requested for Participant/Trainee Stipends.	$	N	0	1		0	14
108	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-4	CumulativeTraineeTravel	Participant/Trainee Travel	The cumulative total funds requested for Participant/Trainee Travel.	$	N	0	1		0	14
109	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-5	CumulativeTraineeSubsistence	Participant/Trainee Subsistence	The cumulative total funds requested for Participant/Trainee Subsistence.	$	N	0	1		0	14

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Calculate cumulative total - sum of TotalFundsRequestedOtherPersonnel calculated for each budget period per budget type Required if any other personnel were entered.		globLib:BudgetTotalAmountDataType	12.01	CumulativeTotalFundsRequestedOtherPersonnel	Cumulative Total Funds requested for all Other Personnel.	Cumulative Total Funds requested for all Other Personnel.
Calculate cumulative total - sum of TotalNoOtherPersonnel calculated for each budget period per budget type. Required if any other personnel were entered.		TotalNoOtherPersonnel	12.02	CumulativeTotalNoOtherPersonnel	The cumulative total number of other Personnel.	The cumulative total number of other Personnel.
Calculate cumulative total - sum of TotalFundsRequestedPersonnel calculated for each budget period per budget type. Required if any senior/key persons or other personnel were entered.		globLib:BudgetTotalAmountDataType	12.03	CumulativeTotalFundsRequestedPersonnel	Cumulative Total Funds requested for all Senior Key Persons and all Other Personnel.	Cumulative Total Funds requested for all Senior Key Persons and all Other Personnel.
Calculate cumulative total - sum of TotalFundsRequestedEquipment for the all equipment totalled for each budget period per budget type. Required if any equipment was entered.		globLib:BudgetTotalAmountDataType	13.01	CumulativeEquipments	Cumulative Total Funds requested for all equipment.	Cumulative Total Funds requested for all equipment.
Calculate cumulative total - sum of TotalFundsRequestedTravel for the totalled for each budget period per budget type.		globLib:BudgetTotalAmountDataType	14.01	CumulativeTravels	Cumulative Total Funds requested for all travel.	Cumulative Total Funds requested for all travel.
Calculate cumulative total - sum of DomesticTravelCosts for the domestic travel costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	14.02	CumulativeTravels	The cumulative total funds requested for domestic travel.	The cumulative total funds requested for domestic travel.
Calculate cumulative total - sum of ForeignTravelCosts for the foreign travel costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	14.03	CumulativeTravels	The cumulative total funds requested for foreign travel.	The cumulative total funds requested for foreign travel.
Calculate cumulative total - sum of TotalFundsRequestedTraineeCosts totals for each budget period per budget type.		globLib:BudgetTotalAmountDataType	15.01	CumulativeTrainee	The cumulative total funds requested for all trainee costs.	The cumulative total funds requested for all trainee costs.
Calculate cumulative total - sum of TraineeTuitionFeesHealthInsurance for the tuition/fees/health insurance costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	15.02	CumulativeTrainee	The cumulative total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.	The cumulative total funds requested for Participant/Trainee Tuition/Fees/Health Insurance.
Calculate cumulative total - sum of TraineeStipends for the stipend costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	15.03	CumulativeTrainee	The cumulative total funds requested for Participant/Trainee Stipends.	The cumulative total funds requested for Participant/Trainee Stipends.
Calculate cumulative total - sum of TraineeTravel for the trainee travel costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	15.04	CumulativeTrainee	The cumulative total funds requested for Participant/Trainee Travel.	The cumulative total funds requested for Participant/Trainee Travel.
Calculate cumulative total - sum of TraineeSubsistence for the subsistence costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	15.05	CumulativeTrainee	The cumulative total funds requested for Participant/Trainee Subsistence.	The cumulative total funds requested for Participant/Trainee Subsistence.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
110	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-7	CumulativeOtherTraineeCosts	Other Participant/Trainee Costs	The cumulative total funds requested for any other Participant/Trainee costs described.	$	N	0	1		0	14
111	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-E-8	CumulativeNoofTrainees	Number of Participants/Trainees	The cumulative total number of proposed participant/trainees	NUM	N	0	1		0	3
112	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-1	CumulativeTotalFundsRequestedOtherDirectCosts	Section F, Other Direct Costs	Cumulative Total Funds requested for all other direct costs.	$	N	0	1		0	15
113	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-2	CumulativeMaterialAndSupplies	1. Materials and Supplies	The cumulative total funds requested for materials & supplies.	$	N	0	1		0	14
114	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-3	CumulativePublicationCosts	2. Publication Costs	The cumulative total publication funds requested.	$	N	0	1		0	14
115	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-4	CumulativeConsultantServices	3. Consultant Services	The cumulative total costs for all consultant services.	$	N	0	1		0	14
116	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-5	CumulativeADP/Computer Services	4. ADP/Computer Services	The cumulative total funds requested for ADP/Computer Services.	$	N	0	1		0	14
117	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-6	CumulativeSubaward/Consortium/ContractualCosts	5. Subaward/Consortium/Contractual Costs	The cumulative total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.	$	N	0	1		0	14
118	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-7	CumulativeEquipmentFacilityRentalFees	6. Equipment or Facility Rental/Use Fees	The cumulative total funds requested for Equipment or Facility Rental/Use Fees.	$	N	0	1		0	14
119	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-8	CumulativeAlterationsAndRenovations	7. Alterations and Renovations	The cumulative total funds requested for Alterations & Renovations.	$	N	0	1		0	14
120	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-9	CumulativeOther1DirectCost	8. Other1	The cumulative total funds requested in line 8 or the first Other Direct Cost Category.	$	N	0	1		0	14
121	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-10	CumulativeOther2DirectCost	9. Other2	The cumulative total funds requested in line 9 or the second Other Direct Cost Category.	$	N	0	1		0	14
122	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-F-11	CumulativeOther3DirectCost	10. Other3	The cumulative total funds requested in line 10 or the third Other Direct Cost Category.	$	N	0	1		0	14
123	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-G-1	CumulativeTotalFundsRequestedDirectCosts	Section G, Total Direct Costs (A -F)	Cumulative Total Funds requested for all direct costs.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Calculate cumulative total - sum of OtherTraineeCosts for the other trainee costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	15.06	CumulativeTrainee	The cumulative total funds requested for any other Participant/Trainee costs described.	The cumulative total funds requested for any other Participant/Trainee costs described.
Calculate cumulative total - sum of NoofTrainees for the other trainee costs entered for each budget period per budget type.		NoofTrainees	15.07	CumulativeTrainee	The cumulative total number of proposed participant/trainees	The cumulative total number of proposed participant/trainees
Calculate cumulative total - sum of TotalFundsRequestedTraineeCosts totals for each budget period per budget type.		globLib:BudgetTotalAmountDataType	16.01	CumulativeOtherDirect	The cumulative total funds requested for all other direct costs.	The cumulative total funds requested for all other direct costs.
Calculate cumulative total - sum of MaterialAndSupplies for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.02	CumulativeOtherDirect	The cumulative total funds requested for materials & supplies.	The cumulative total funds requested for materials & supplies.
Calculate cumulative total - sum of PublicationCosts for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.03	CumulativeOtherDirect	The cumulative total publication funds requested.	The cumulative total publication funds requested.
Calculate cumulative total - sum of ConsultantServices for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.04	CumulativeOtherDirect	The cumulative total costs for all consultant services.	The cumulative total costs for all consultant services.
Calculate cumulative total - sum of ADP/Computer Services for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.05	CumulativeOtherDirect	The cumulative total funds requested for ADP/Computer Services.	The cumulative total funds requested for ADP/Computer Services.
Calculate cumulative total - sum of Subaward/Consortium/ContractualCosts for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.06	CumulativeOtherDirect	The cumulative total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.	The cumulative total funds requested for 1) all subaward/consortium organization(s) proposed for the project and 2) any other contractual costs proposed for the project.
Calculate cumulative total - sum of EquipmentFacilityRentalFees for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.07	CumulativeOtherDirect	The cumulative total funds requested for Equipment or Facility Rental/Use Fees.	The cumulative total funds requested for Equipment or Facility Rental/Use Fees.
Calculate cumulative total - sum of AlterationsAndRenovations for the costs entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.08	CumulativeOtherDirect	The cumulative total funds requested for Alterations & Renovations.	The cumulative total funds requested for Alterations & Renovations.
Calculate cumulative total - sum of OtherDirectCostFundsRequested entered in the first other category entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.09	CumulativeOtherDirect	The cumulative total funds requested in line 8 or the first Other Direct Cost Category.	The cumulative total funds requested in line 8 or the first Other Direct Cost Category.
Calculate cumulative total - sum of OtherDirectCostFundsRequested entered in the second other category entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.10	CumulativeOtherDirect	The cumulative total funds requested in line 9 or the second Other Direct Cost Category.	The cumulative total funds requested in line 9 or the second Other Direct Cost Category.
Calculate cumulative total - sum of OtherDirectCostFundsRequested entered in the third other category entered for each budget period per budget type.		globLib:BudgetAmountDataType	16.11	CumulativeOtherDirect	The cumulative total funds requested in line 10 or the third Other Direct Cost Category.	The cumulative total funds requested in line 10 or the third Other Direct Cost Category.
Calculate cumulative total - sum of TotalFundsRequestedDirectCosts totals for each budget period per budget type.		globLib:BudgetTotalAmountDataType	17.01	CumulativeTotalFundsRequestedDirectCosts	The cumulative total funds requested for all direct costs.	The cumulative total funds requested for all direct costs.

Error Tip (optional)

Element Count (required)	Form Name/Form Page (required)	Data Element # (required)	Name Field (required)	Field Label (required)	Field Description (required)	Data Type (required)	Required Y/N (required)	MinO (required)	MaxO (required)	List Values (required if Data Type = LIST)	MinL (optional)	MaxL (required)
124	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-H-1	CumulativeTotalFundsRequestedIndirectCost	Section H, Total Indirect Costs	Cumulative Total Funds requested for indirect costs.	$	N	0	1		0	15
125	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-I-1	CumulativeTotalFundsRequestedDirectIndirectCosts	Section I, Total Direct and Indirect Institutional Costs (G - H)	Cumulative Total Funds requested for direct and indirect costs.	$	N	0	1		0	15
126	R&R BUDGET (Funds Requested)/Summary Page	R&R BUDGET (Funds Requested)-Summary-J-1	CumulativeFee	Section J, Fee	Cumulative Total Funds requested for fees.	$	N	0	1		0	15

Business Rules (required)	Linked Element (optional)	XML Schema Field Name (optional)	Order Sequence (required)	Group Name (required)	Help Tip (optional)	Accessibility Text (optional)
Calculate cumulative total - sum of TotalFundsRequestedIndirectCost totals for each budget period per budget type. Required if any indirect costs were entered.		globLib:BudgetTotalAmountDataType	18.00	CumulativeTotalFundsRequestedIndirect Cost	Cumulative Total Funds requested for indirect costs.	Cumulative Total Funds requested for indirect costs.
Calculate cumulative total - sum of TotalFundsRequestedDirectIndirectCos ts totals for each budget period per budget type. Required if any direct costs or indirect costs were entered.		globLib:BudgetTotalAmountDataType	19.00	CumulativeTotalFundsRequestedDirectIn directCosts	The cumulative total funds requested for direct and indirect costs.	The cumulative total funds requested for direct and indirect costs.
Calculate cumulative total - sum of Fee totals for each budget period per budget type.		globLib:BudgetAmountDataType	20.00	CumulativeFee	The cumulative total funds requested for fees.	The cumulative total funds requested for fees.

Error Tip (optional)